PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
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1108.1003 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE 16 FEBR. 2005 (16.2.05 PRIORITY DATE CLAIMED 1 APRIL 2004 (1.4.2004) PCT/IT2005/00081 TITLE OF INVENTION Anionic Hydrogel Matrices with PH Dependent Modified Release as Drug Carriers APPLICANT(S) FOR DO/EO/US Gaetano GIAMMONA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national axamination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US) $\overline{\mathbf{V}}$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a is attached herato. has been previously submitted under 35 U.S.C. 154(d)(4). ₇ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made, however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) Items 11 to 20 below concern document(s) or information included: An Information Disclosura Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

This codection of information is required by 3T CFR 1.44 and 1.491.1482. The information is required to detain or relative about the year built, which is to fit led not yet by 1USFC 12 and 23T CFR 1.11 and 11.41. This codection is estimated to less if 3 being 1.45 to 10.45 to 10.45

A computer-readable form of the sequence listing in accordance with PCT Rule 13fer.2 and 37 CFR 1.821- 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A praliminary amandment.

An Application Data Sheet under 37 CFR 1.76.

A substitute specification.

A power of attorney and/or change of address letter.

PTO 1308 (the 0.7 3005).
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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | | | PCT/IT2005/0 | | 1108.1003 | OCKET NUMBER |
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| | items or information | | | | | |
| The folio | wing fees have bee | n submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. 🗹 Basio | national fee (37 CF | R 1.492(a)) | | \$300 | \$ 300.00 | |
| If the written opini by IPEA/I | ination fee (37 CFR on prepared by ISA JS indicates all clair is | \$ 200.00 | | | | |
| If the written opini IPEA/US Search fee (37 Cf Internatio International Sear previously | indicates all claims: FR 1.445(a)(2)) has nal Searching Author ch Report prepared communicated to the | the Internations satisfy provision been paid on the ority | al preliminary examination re ns of PCT Article 33(1)-(4) ne international application to r than the US and provided t | | \$ 400.00 | |
| TOTAL OF 21, 22 and 23 = | | | | | 900.00 | |
| □ Additional fee for specification and drawings filed in poer over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(o) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(ii)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets □ Extra Sheets | | | | | - | |
| Total Sheets | | tra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) | | | * | |
| - 100 = | - 100 = /50 = | | | x \$250 | \$ | |
| | | | n fee, examination fee, or the e (37 CFR 1.492(h)). | oath or declaration | s | |
| CLAIMS | NUMBER | RFILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 19 | - 20 = | | x \$50 | \$ | |
| Independent clain | ns 1 | - 3 = | | x \$200 | \$ | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | | | | \$ 360.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$ 1260.00 | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | | | |
| | | | | SUBTOTAL = | \$ | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + | | | | | \$ | |
| | | | TOTAL | NATIONAL FEE = | \$ 1260.00 | |
| | the enclosed assign cover sheet (37 CF | | 1.21(h)). The assignment mu 40.00 per property | st be accompanied + | \$ | |
| | | \$ 1260.00 | | | | |
| | | | | | Amount to be refunded: | \$ |
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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filled and granted to restore the International Application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: Customer No. 20311 Michael N. Mercanti Lucas & Mercanti, LLP 475 Park Avenue South, 15th Floor New York, NY 10016 Tel: 212-661-8000 | | SIGNATURE Michael N. Mercanti NAME 33,966 REGISTRATION NUMBER | | | | |